



Federal Railroad Administration

## Quiet Zone Designation Information

Name <b>Joseph Barr</b>	Job Title <b>Director</b>	Organization <b>Traffic, Parking, &amp; Transportation</b>	
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<b>052313H</b> <b>Sherman Street</b>	Proposed Warning Device <b>Gates</b>	Estimated Cost <b>15,000.00</b>	Wayside Horn <b>No</b>	Risk Index <b>28,394.61</b>
Crossing Type <b>Public</b>	SSM <b>Non-Traversable Curb Medians with or without Channelization Devices</b>		Pre-Existing SSM <b>None</b>	

Note: If zone is a partial new quiet zone, gates are not required if the crossing is to be closed during partial quiet zone period, permanently closed, or grade separated.

Zone ID : 43240		Scenario ID : 52905		
Date : 8/24/2018 12:00:59 AM				
Railroad MBT	Pre Rule? NO	Partial? NO	Time of Partial Quiet Zone	Total Traffic 12,200
Estimated Total Cost \$15,000.00	Nationwide Significant Risk Threshold 14723		Risk Index with Horns 85,115.73	Quiet Zone Risk Index 28,394.61

### Basis for Establishment or Continuation of Quiet Zone

This quiet zone is being established in compliance with the following (check one)

- ☐ § 222.39(a)(1), implementation of SSMs at every public crossing in the New Quiet Zone or New Partial Quiet Zone;
- ☐ § 222.39(a)(2)(i), the QZRI is at or below the NSRT without installation of any SSMs at the New Quiet Zone or New Partial Quiet Zone;
- ☐ § 222.39(a)(2)(ii), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the NSRT;
- ☒ § 222.39(a)(3), SSMs were implemented at some crossings in the New Quiet Zone or New Partial Quiet Zone to bring the QZRI to a level at or below the RIWH; or
- ☐ § 222.39(b), public authority application to the FRA for a New Quiet Zone or New Partial Quiet Zone.
- ☐ § 222.41(a)(1)(i) Pre-Rule Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,
- ☐ § 222.41(a)(1)(ii) Pre-Rule Quiet Zones that qualify for automatic approval because  $QZRI \leq NSRT$ ,
- ☐ § 222.41(a)(1)(iii) Pre-Rule Quiet Zones that qualify for automatic approval because  $NSRT < QZRI < 2 * NSRT$ , and there have been no relevant collisions within the 5 years preceding April 27, 2005
- ☐ § 222.41(a)(1)(iv) Pre-Rule Quiet Zones that qualify for automatic approval because  $NSRT < RIWH$ .
- ☐ § 222.41(b)(1)(i) Pre-Rule Partial Quiet Zones that qualify for automatic approval because every crossing is equipped with an SSM,
- ☐ § 222.41(b)(1)(ii) Pre-Rule Partial Quiet Zones that qualify for automatic approval because  $QZRI \leq NSRT$ ,
- ☐ § 222.41(b)(1)(iii) Pre-Rule Partial Quiet Zones that qualify for automatic approval because  $NSRT < QZRI < 2 * NSRT$ , and there have been no relevant collisions within the 5 years preceding April 27, 2005.
- ☐ § 222.41(b)(1)(iv) Pre-Rule Partial Quiet Zones that qualify for automatic approval because  $NSRT < RIWH$ .
- ☐ § 222.41(c) Pre-Rule Quiet Zones and Pre-Rule Partial Quiet Zones that do not qualify for automatic approval

- ☐ § 222.41(d) Pre-Rule Partial Quiet Zones that will be converted to 24-hour New Quiet Zones
- ☐ § 222.42(a) Intermediate Quiet Zones or Intermediate Partial Quiet Zones
- ☐ § 222.42(b) Intermediate Partial Quiet Zones that will be converted to 24-hour New Quiet Zones.

Applicant Signature 

Date 8/24/18

**Chief Executive Officer Statement.**

I hereby certify that the information submitted in this notification is accurate and complete to the best of my knowledge and belief.

Signature 

Date 8/24/18

Note: A copy of this report along with other required contents (see § 222.43(e)(2)) must be sent to all of the parties required in § 222.43(a)(4). FRA's notification should be mailed to:

Associate Administrator for Safety  
Federal Railroad Administration  
1200 New Jersey Avenue, SE, MS-25  
Washington, DC 20590



Federal Railroad Administration

## Quiet Zone Designation Information

### Public At-grade Open Crossing Information

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Crossing:	052313H	Urban(U)/Rural(R):	U.Collector
Warning Device:	Gates	Highway Paved:	yes
aadt:	12200	Maximum Timetable Speed :	79
Total Trains:	38	Highway Lanes:	2
Day Through Trains:	26	No. of Accident Data Years:	5
Main Tracks:	2	No. of Accidents:	1
Other Tracks:	0	Total Switching Trains:	0

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